Hickman's Egg Ranch Arlington 32425 W. Salome Highway, Arlington, AZ 85322 Revised Hydrogen Sulfide Sampling Locations Maricopa County Air Quality Department Permit #: 040136, Revision #: 2.0.3.0

In accordance with the requirements of Hickman's Family Farms (HFF) Permit #: 040136, Revision #: 2.0.3.0, Part 2(d); the following revised Hydrogen Sulfide Sampling Locations will be implemented by HFF personnel on a monthly basis beginning in September, 2016. As outlined in Part 2(d) of the permit, "no person shall emit H2S from any location in such a manner or amount that the concentration of such emissions into the ambient air at any occupied place beyond the premises on which the source is located exceeds 0.03 parts per million by volume (ppmv) for any averaging period of 30 minutes or more".

As outlined in HFF Permit #: 040136, Revision #: 2.0.3.0, Part 3(b), HFF has selected the following four locations, which represent the nearest occupied places beyond the premises.

The selected locations are as follows:

1. Sampling Location #1

Maricopa County Parcel #: 401-30-004B

Owner Name: County of Maricopa

Property Address: 32430 W Salome Highway, Tonopah, AZ 85354

Latitude / Longitude: 33.368538, -112.750010



Hydrogen Sulfide Sampling will occur at the entrance / corner of the Hassayampa Solid Waste Transfer Station and West Salome Highway.

2. <u>Sampling Location #2</u>

Maricopa County Parcel #: 401-30-004B

Owner Name: Holcomb Thomas / Egbert Annalee

Property Address: 3101 W Ardmore Road, Tonopah, AZ 85354

Latitude / Longitude: 33.367381, -112.764304



Hydrogen Sulfide Sampling will occur at the corner of West Ardmore Road and South 331st Avenue.

3. <u>Sampling Location #3</u>

Maricopa County Parcel #: 401-30-006W
Owner Name: Perez Pablo / Lilia

Property Address: 9410 S 325th Avenue, Arlington, AZ 85322

Latitude / Longitude: 33.360541, -112.751071



Hydrogen Sulfide Sampling will occur at the corner of West Hazen Road and South 325th Avenue.

4. <u>Sampling Location #4</u>

Maricopa County Parcel #: 401-42-507

Owner Name: Perez Gregorio E / Rocio

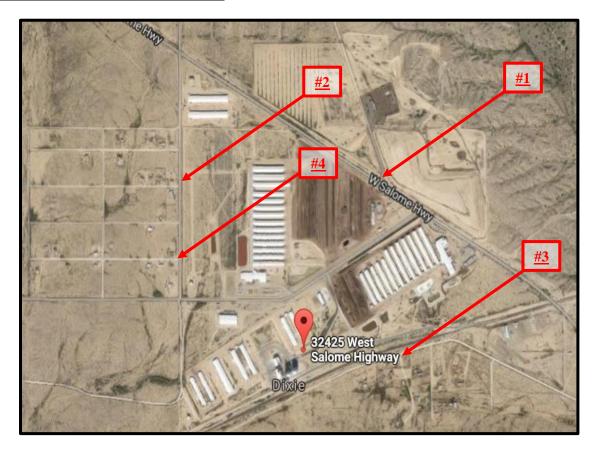
Property Address: 33101 W Siesta Way Tonopah, AZ 85354

Latitude / Longitude: 33.364330, -112.764267



Hydrogen Sulfide Sampling will occur at the corner of West Siesta Way and South 331st Avenue.

Overview Map of Sampling Locations



In addition to the requirements of HFF Permit #: 040136, Revision #: 2.0.3.0, Part 3(c) and Part 3(d), HFF has implemented monthly H2S sampling at various locations throughout the facility since December, 2014.

HFF will continue to report the results of the monthly H2S sampling to the Maricopa County Department of Air Quality that details the results of each compliance demonstration.

At each of the four locations represented above, HFF personnel will conduct H2S sampling for an averaging period of 30 minutes or more as required by Permit #: 040136, Revision #: 2.0.3.0, Part 2(d).

Additionally, HFF personnel will continue to conduct ammonia sampling at the locations listed above, as well as various locations throughout the facility.

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